

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

LIN

Group Art Unit: 3739

Serial No. 09/084,441

Examiner: Unknown

Filed: May 27, 1998

Client Reference: LIN

Title: OPHTHALMIC SURGERY METHOD USING
NON-CONTACT SCANNING LASER

Attorney Docket: 62-575

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Attached is a form PTO – 1449 listing the enclosed documents.

The Rule 17(p) Official Fee required by Rule (c) in lieu of certification is filed herewith. Should that fee be missing or inadequate, please charge the deficiency to our Deposit Account No. 50-0687 under Order No. 62-575 for which this paper is submitted in duplicate.

Should a final rejection or Notice of Allowance have been issued on the same day as or before the filing date of this Information Disclosure Statement, please consider this a Petition Under Rule 97(d) (ii), charge the petition fee to our Deposit Account No. 50-0687 under Order No. 62-575, and proceed to consider this Information Disclosure Statement under Rule 97(d).

This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the herewith Form PTO – 1449 with the examiner's initials in the left column per MPEP 609 along with an early action on the merits of this application are earnestly solicited.

Respectfully submitted,



William H. Bollman
Reg. No. 36,457

May 26, 1999

Date

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**INFORMATION DISCLOSURE STATEMENT
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U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	SubClass	Filing Date (if appropriate)
MP	AR	2,480,737	8/1949	Jayle			
	BR	3,074,407	1/1963	Moon			
	CR	3,476,112	11/1969	Elstein			
	DR	4,169,663	10/1979	Murr			
	ER	4,423,728	1/1984	Lieberman			
	FR	4,461,294	7/1984	Baron			
	GR	4,526,171	7/1985	Schachar			
	HR	4,546,773	10/1985	Kremer et al.			
	IR	4,598,714	7/1986	Kremer et al.			
	JR	4,619,259	10/1986	Graybill et al.			
	KR	4,653,495	5/1987	Nanaumi			
	LR	4,662,370	5/1987	Hoffman et al.			
MP	MR	4,688,570	8/1987	Kramer et al.			
MP	NR	4,720,189	1/1988	Heyman et al.			

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							Enclose	No
MP	OR 0151869B1	1/1990	Europe	L'Esperance				
MP	PR 0207648B1	8/1990	Europe	L'Esperance				
MP	QR 0296982A1	6/1988	Europe	Hanna				
MP	RR 0602756A1	6/1994	Europe	Parel				
MP	SR 1243732	10/1984	Canada	L'Esperance				
MP	TR PCT/FR87/00139	11/1987	PCT	Lepage				
MP	UR PCT/US92/09625	5/1993	PCT	Lai				
MP	VR PCT/US93/00327	8/1993	PCT	Cozean et al.				

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

MP	WR	Barraquer, "Lamellar Keratoplasty (special techniques)" Annals of Ophthalmology, 6/1972, pp. 437-469.		
MP	XR	Burnett, "Company Denies Delay in Approval for Laser", Orlando Sentinel, 2/1993, pp. 12-13.		
MP	YR	Burnett, "Medical Technology", Orlando Sentinel, 2/1993, pp. 1-5.		
MP	ZR	Gailitis et al., "Solid State Ultraviolet Laser (213 nm) Ablation of the Cornea and Synthetic Collagen Lenticules", Lasers in Surgery and Medicine, 12/1991, pp. 556-562.		
MP	AAR	Garry et al., "Excimer Laser Photorefractive Keratectomy", Ophthalmology, 8/1992, pp. 1210-1219.		
MP	BBR	Gilbert, "Corneal Topography: In Search of the Excimer Islands", Eye Care Technology, 10/1993, pp. 23-28.		

Examiner *M Peffley*Date Considered: *9/09/99*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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MP	AR	4,770,172	9/1988	L'Esperance			
	BR	4,807,623	2/1989	Lieberman			
	CR	4,838,679	6/1989	Bille			
	DR	4,896,015	1/1990	Taboada et al.			
	ER	4,907,586	3/1990	Bille et al.			
	FR	4,968,130	11/1990	Hideshima et al.			
	GR	4,993,826	2/1991	Yoder			
	HR	5,063,942	11/1991	Kilmer et al.			
	IR	5,102,409	4/1992	Balgorod			
	JR	5,108,388	4/1992	Trokel			
	KR	5,133,726	7/1992	Ruiz et al.			
	LR	5,222,960	6/1993	Poley			
MP	MR	5,250,062	10/1993	Hanna			
MP	NR	5,288,292	2/1994	Giraud et al.			

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English

Translation

		Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClas s	Enclosed	No	Enclosed	No
MP	OR	PCT/US94/02007	9/1994	PCT	Knopp et al.						
MP	PR	PCT/EP95/01287	10/1995	PCT	Hohla et al.						
	QR										
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MP	WR	L'Esperance, "New Laser Systems, Their Potential Clinical Usefulness, and Investigative Laser Procedures", Ophthalmic Lasers, 1989, pp. 995-1045.		
MP	XR	Lin et al, "Corneal Topography Following Excimer Photorefractive Kerectomy for Myopia", Journal of Cataract Refractive Surgery, 1993, pp. 149-154.		
MP	YR	Lin et al, "A Multiwavelength Solid State Laser for Ophthalmic Applications", Ophthalmic Technologies, 6/1992, pp. 266-275.		
MP	ZR	Marguerite B. McDonald et al, "Central Photorefractive Keratectomy for Myopia", Ophthalmology, 9/1991, pp. 1327-1337.		
MP	AAR	Marshall et al, "Long-term Healing of the Central Cornea after Photorefractive Keratectomy Using an Excimer Laser", 10/1998, pp. 1411-1421.		
MP	BBR	Marshall et al, "Photoablative Reprofiling of the Cornea Using an Excimer Laser: Photorefractive Keratectomy", Lasers in Ophthalmology, 1/1986, pp. 21-48.		

Examiner Mr. Jeffery Date Considered: 9/29/99

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MP	AR 5,290,301	3/1994	Lieberman			
	BR 5,336,217	8/1994	Buyt et al.			
	CR 5,345,534	9/1994	Najm et al.			
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	IR 5,582,752	12/1996	Zair			
	JR 5,599,340	2/1997	Simon et al.			
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✓	LR 5,684,562	11/1997	Fujieda			
✓	MR 5,782,822	7/1998	Telfair et al.			
MP	NR 5,849,006	12/1998	Frey et al.			

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MP	WR	McDonald et al., "Central Photorefractive Keratectomy for Myopia", Arch Ophthalmology, 6/1990, pp. 799-808.								
MP	XR	Palikaris et al, "Excimer Laser In Situ Keratomileusis and Photorefractive Keratectomy for Correction of High Myopia", Journal of Refractive and Corneal Surgery, 9/1994, pp. 498-510.								
MP	YR	Ren et al, "Corneal Refractive Surgery Using an Ultra-Violet (213nm) Solid State Laser" Ophthalmic Technologies, 6/1991, pp. 129-139.								
MP	ZR	Rozakis, "Refractive Lamellar Keratoplasty" History of Keratomileusis, 1994, Chapt. 1-13.								
MP	AAR	Seiler et al, "Excimer Laser (193nm) Myopic Keratomileusis in Sighted and Blind Human Eyes" Refractive and Corneal Laser Surgery, 6/1990, pp. 165-173.								
MP	BBR	Serdarevic, "Corneal Laser Surgery", Ophthalmic Lasers, 1989, pp. 919-970.								

Examiner

M. Peffley

Date Considered:

9/29/99

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MP	WR	Steinert et al, "Laser Corneal Surgery", Laser Research Laboratory, 1998, pp. 151-154.				
MP	XR	Thompson et al, "Philosophy and Technique for Excimer Laser Phototherapeutic Keratectomy", Refractive and Corneal Surgery, 4/1993, pp. 81-85.				
MP	YR	Trokel et al "Excimer Laser Surgery of the Cornea", American Journal of Ophthalmology, 12/1983, pp. 710-715.				
MP	ZR	Trockel et al, "Evolution of Excimer Laser Corneal Surgery", 7/1989, pp. 373-381.				
MP	AAR	Van Miegaert et al, "On the Safety of 193-Nanometer Excimer Laser Refractive Corneal Surgery" Refractive and Corneal Surgery, 6/1992, pp. 235-239.				
MP	BBR	Wilson et al, "Changes in Corneal Topography after Excimer Laser Photorefractive Keratectomy for Myopia", Ophthalmology, 9/1991, pp. 1338-1347.				

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